

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1-37. (Cancelled)

38. (Currently amended) A method for identifying a glucocorticoid receptor (GR) modulator, the method comprising:

(a) providing atomic coordinates of a GR polypeptide structure comprising an expanded binding pocket to a computerized modeling system, wherein said atomic coordinates are the atomic coordinates set forth in Table 2; and

(b) modeling a ligand that fits spatially into the expanded binding pocket volume of the GR polypeptide structure; and to thereby identify a GR modulator wherein the pocket volume of the A-subunit of said expanded binding pocket is increased by about 58 cubic angstroms in comparison with the corresponding A-subunit of the structure having the coordinates set forth in Table 3, and the pocket volume of the B-subunit of said expanded binding pocket is increased by about 138 cubic angstroms in comparison with the corresponding B-subunit of the structure having the coordinates set forth in Table 3

(c) identifying in an assay for GR-mediated activity a modeled ligand that increases or decreases the activity of the GR polypeptide.

39. (Currently amended) The method of claim 38, wherein the GR polypeptide is comprised within a GR polypeptide complex which further comprises a co-activator ~~and fluticasone propionate.~~

40. (Previously presented) The method of claim 39, wherein the co-activator is a transcription intermediary factor 2 (TIF2) peptide.

41. (Original) The method of claim 40, wherein the TIF2 peptide comprises the sequence of SEQ ID NO: 9.

42. (Previously presented) The method of claim 38, wherein the GR polypeptide comprises the amino acid sequence set forth in SEQ ID NO: 6.

43. (Original) The method of claim 38, wherein the ligand is a non-steroid compound.

44-122. (Cancelled).